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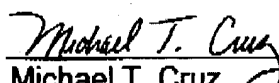
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|---------|--|----------|----------------|
| TO: | Toan D. Nguyen, Examiner Art Unit: 2665 | FAX NO.: | (703) 872-9306 |
| FROM: | Michael T. Cruz | USER ID: | 8084 |
| CLIENT: | 1772 | MATTER: | 14235US01 |

Number of Pages This Transmission (Including Cover Page): 14

I hereby certify that the attached Response to the Official Communication mailed July 26, 2004 is being facsimile transmitted to the United States Patent and Trademark Office at (703) 872-9306 on August 6, 2004.


Michael T. Cruz
Reg. No. 44,636

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|---|--|---|------------------------|--|-----------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | | Application Number | | 09/129,448 | |
| | | Filing Date | | August 4, 1998 | |
| | | First Named Inventor | | Ronald L. Mahany | |
| | | Group Art Unit | | 2665 | |
| | | Examiner Name | | Toan D. Nguyen | |
| Total Number of Pages in This Submission | | 13 | Attorney Docket Number | | 14235US01 |
| ENCLOSURES (check all that apply) | | | | | |
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO 1449/08A with references <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | <input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) (sheets) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____ | | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): | |
| Remarks | | | | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | | |
| Firm or Individual Name | McAndrews Held & Malloy, Ltd. | | | | |
| Signature | <i>Michael T. Cruz</i> (Michael T. Cruz) | | | | |
| Date | August 6, 2004 | | | | |
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| Name (Print/type) | Michael T. Cruz | Registration No. (Attorney/Agent) | 44,636 | | |
| Signature | <i>Michael T. Cruz</i> | Date | August 6, 2004 | | |

Attorney Docket No.: 14235US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Ronald L. Mahany et al.

Serial No.: 09/129,448

Filed: August 4, 1998

For: HIERARCHICAL COMMUNICATION
SYSTEM PROVIDING INTELLIGENT
PROGRAM AND PROCESSING
MIGRATION

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Michael T. Cruz

Reg. No. 44,636

Registered Representative

Michael T. Cruz
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Examiner: Toan D. Nguyen

Group Art Unit: 2665

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RESPONSE

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Dear Sir:

This paper is a timely response to the Official Communication mailed on July 26, 2004.